

CIC #: 99EPA SUPERFUND

Billed Date: 02-Apr-2012

Customer Order Number DW96957968

NL INDUSTRIES 338551 BZ819

EPA 659

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

Accounts Of

Facility: NL Industries, Inc. OU1
A/C#: DW96957968-01-0
RPM: Theresa Hwilka
Date: 5/7/12

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27057622

Partial # 12 01-Mar-2012 Thru 02-Apr-2012

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

68 68 X 8145.0000 2011 00 0000 000000000000 00000

Billing Accounting Classification

\$6,618.83 96 NA X 3122.0000 G5 08 2416 868 022968 96231

\$6,618.83

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$6,093.94
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$78.48
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$130.31
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$38.82
1	INHOUSE - LABOR	LABOR		\$277.28
Subtotal:				\$6,618.83

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

23-Apr-2012 *Amy Darpinian*
DATE SIGNATURE
Amy S Darpinian

Total Billed Amount:	\$6,618.83
Less Partial Amount Paid:	\$0.00
Payment Due Date: 02-May-2012	Pay This Amount: \$6,618.83

Funds Authorized: \$281,000.00
Total Billed Amount: \$110,683.67
Prev Billed Amount: \$104,064.84
Current Billed Amount: \$6,618.83
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and
should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

148150



PROGRESS REPORT

KANSAS CITY DISTRICT
NL INDUSTRIES, NJ

IA Number: DW96957968

MONTHLY REPORT FOR MARCH 2012

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$281,000.00	\$0.00	\$281,000.00
Less Total Expenditures: (-)	\$110,683.67	\$0.00	\$110,683.67
Less Undelivered Orders: (-)	\$105,793.75	\$0.00	\$105,793.75
Less Commitments: (-)	\$5,797.59	\$0.00	\$5,797.59
Funds Available Balance:	\$58,724.99	\$0.00	\$58,724.99

BILLING ACTIVITY (96X3122):

Bill Number: 27057622
Funds Expended During Report Period: \$6,618.83
Total Billed to Date: \$110,683.67
DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00
Total Expended to Date: \$0.00

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99EPA

Page: 163
Date: 02-APR-2012

PROGRESS REPORT

KANSAS CITY DISTRICT
NL INDUSTRIES, NJ

IA Number: DW96957968

Bill Number: 27057622
Bill Invoice Date: 02-APR-2012

Monthly Billing Amount(96X3122): \$6,618.83

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$182.16	\$5,819.68	\$6,001.84
b Fringe Benefits	\$95.12	\$3,190.91	\$3,286.03
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$6,093.94	\$88,514.19	\$94,608.13
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$78.48	\$975.33	\$1,053.81
i Total Direct Charges	\$6,449.70	\$98,500.11	\$104,949.81
j Total Indirect Charges	\$169.13	\$5,564.73	\$5,733.86
k TOTAL	\$6,618.83	\$104,064.84	\$110,683.67

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	4.25	\$446.41
TOTAL LABOR:			4.25	\$446.41

Site:	NL Industries, Inc. Superfund Site		Phase:	RA PRP Oversight		
Bill No.:	27057622 Partial No. 12	IAG No.:	DW-96-95796801-0	P2: 338551	IAG Exp. Date:	03 March 2013
Reporting Period:	From: 01-Mar-2012	To: 02-Apr-2012	EPA RPM: Jonathan Gorin		USACE PM: Amy Darpinian	

Work Performed

Narrative	<ul style="list-style-type: none"> No field activity occurred in March 2012. Reduced oversight to an as-needed basis. Attended as needed meetings via conference call. Reviewed submittals from the PRP group regarding lead concentrations remaining on residential properties. On-going discussions on lead concentrations about 400 mg/kg.
Meetings This Period	<ul style="list-style-type: none"> As needed progress meetings; attended via conference call. Contractor attended meeting with EPA for residences.
Key Milestones Completed	<ul style="list-style-type: none"> None.
Projected Work	
Narrative	<ul style="list-style-type: none"> LBG will continue to perform contractor oversight on an as needed basis as well as continue to support EPA and USACE in contractor data review and analysis. LBG will prepare invoices detailing monthly work and split sampling efforts.
Meetings	<ul style="list-style-type: none"> Weekly progress meetings expected to restart in March or April.
Key Milestones Forthcoming	<ul style="list-style-type: none"> Start-up of Spring field work contractor oversight Mobilization by the contractor to perform field oversight.

Issues

Technical	<ul style="list-style-type: none"> None
Schedule	<ul style="list-style-type: none"> None
Funding	<ul style="list-style-type: none"> None

IAG Funding Summary

USACE	Total IAG	Expiration Date
\$281,000	\$281,000	03 March 2013

See attached files for Financial Reports.



April 16, 2012

Month: March 2012

Field Activity:

No field activity occurred in March 2012

Office Activity:

In March, Shane McDonald reviewed submittals from the PRP group regarding lead concentrations remaining on residential properties (for submittal to the NJDEP) and letters sent to the residents regarding backfilling. The letters to the residents brought about a review and analysis of pre-remediation and post remediation survey data from residents' property. Chitra Prahbu assisted in the analyses.

On March 27, Shane McDonald participated with Jon Gorin of the EPA in a phone call with David Barskey of the NJDEP regarding the PRP group's residential properties lead concentration submittal. He also participated in several internal calls with Jon Gorin regarding both issues (lead concentrations and adequacy of backfilling).

Project management also occurred March, mostly centered on completing invoices and reviewing budget status.

Budget Status:

As of Friday March 31, 2012

	Budget*	Job To Date	% Complete
WAD 1	35,376.00	16,178.41	45.7%
WAD 2	12,947.00	6,891.86	53.2%
WAD 3	147,606.00	69,873.13	47.3%
WAD 4	17,805.00	2,360.16	13.3%
Fee	14,375.00	6,723.21	46.8%
Total Budget*	228,109.00	104,810.53	45.9%
Authorized Budget	200,000.00		52.4%

* Based on negotiated amount. \$200,000 has been authorized.

Obligations Plan (FY12)

No planned obligations for Fiscal Year '12.

Scope of Work Summary

The scope of work for the NL Industries, Inc. Superfund site is PRP oversight of the remedial activities in the West Stream in Pedricktown, NJ of lead contaminated sediments. Work to be performed includes field oversight of the PRP contractor RA activities, confirmatory split sampling of sediments, and review of technical documents generated by the PRP.

Project Development Team

Name	Responsibility	Phone
Amy Darpinian	USACE Project Manager	816-389-3897
Janice Quilty	Contract Specialist	816-389-3826
James Lyons	Project Geologist	816-389-3477
Paul Speckin	Project Engineer	816-389-3592
Shelly Allen	Program Analyst	816-389-3354
Robert Pender, Jr.	USACE Program Manager	816-389-3364
Shane McDonald	Louis Berger Project Manager	610-280-4032



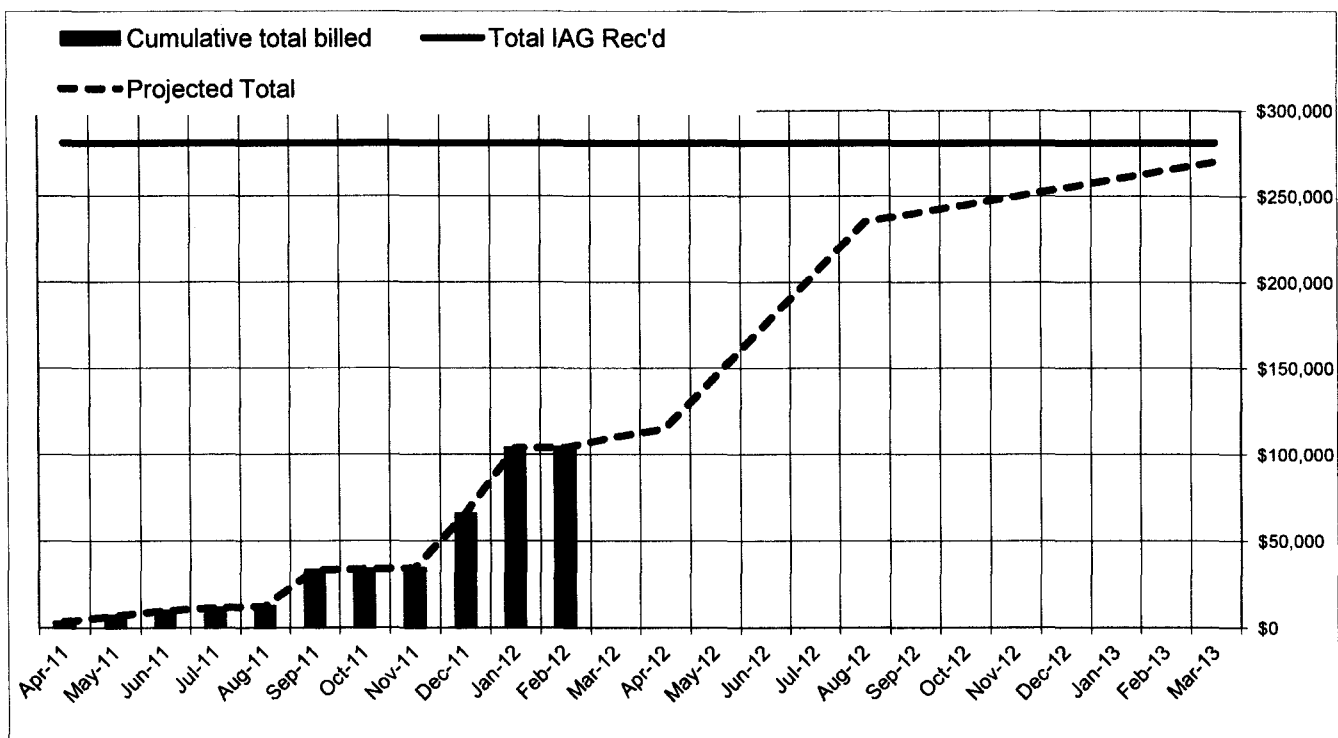
Amy Darpinian
Project Manager

4/23/2012

Date

NL Industries Superfund Site Oversight
DW9695796801-0 ; P2: 338551
Funds Availability for In-House (USACE) Tasks

	FY11 Q4		FY12 Q1			FY12 Q2		
Bill #	8	9	10	11	12	13	14	
Item	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Totals
Travel Expenses								-
Other: Reproduction Services								-
Departmental Overhead	253.07	199.20	161.60	136.69	69.50	35.22	35.22	3,242.97
Administrative Overhead	71.75	49.80	47.50	40.72	20.70	10.49	10.49	936.32
Labor	590.26	498.00	348.78	290.84	147.88	74.94	74.94	6,862.63
Other COE (M&S fee)		-	6.69	5.62	373.97	452.09	1.45	925.86
Total KCD This Period:	915	747	565	474	612	573	122	11,967.78
Cummulative Total:	12,458.32	13,205.32	13,769.89	14,243.76	14,855.81	15,428.55	15,550.65	
Funding Received (KCD)								81,000.00
Remaining In-House \$\$	68,541.68	67,794.68	67,230.11	66,756.24	66,144.19	65,571.45	65,449.35	
Funding Received (LBG)	-							200,000.00
Funding Awarded								200,000.00
Remaining for award	-	-	-	-	-	-	-	
Louis Berger Invoice Paid	0	20034.74	0	0	30925.98	37553.47	0	
Total Invoices Paid	0	20034.74	20034.74	20034.74	50960.72	88514.19	88514.19	
Remaining to Invoice	200,000.00	179,965.26	179,965.26	179,965.26	149,039.28	111,485.81	111,485.81	
Total Billed this Period	915.08	20,781.74	564.57	473.87	31,538.03	38,126.21	122.10	
Cumulative total billed	12,458.32	33,240.06	33,804.63	34,278.50	65,816.53	103,942.74	104,064.84	
Total IAG Rec'd	281,000	281,000	281,000	281,000	281,000	281,000	281,000	
Total IAG Remaining	268,542	247,760	247,195	246,722	215,183	177,057	176,935	





April 16, 2012

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